

ABSTRACT

A tracking servo control device for making a tracking servo control to apply a light beam onto a groove track on a recording medium where the groove track and a pre-pit are preformed, is provided with: a first generation device which generates a first regenerative signal based on a reflected light from the recording medium when at least a part of the pre-pit is formed within a radiation range of the light beam onto the groove track; a second generation device which generates a second regenerative signal based on a reflected light from the recording medium when the pre-pit is formed outside the radiation range of the light beam; and a calculation device which calculates an offset value in the tracking servo control based on the first regenerative signal and the second regenerative signal that are generated.